

POTENTIAL EFFECTS OF LOSS OF ALUMINUM SMELTER LOADS ON WEST OF HATWAI CUTPLANE

The Bonneville Power Administration, Transmission Business line (TBL), is making this posting to inform all affected parties of potential effects the closure of the aluminum smelter loads at the Kaiser Mead plant and the Columbia Falls Aluminum plant will have on the West of Hatwai (WOH) cutplane, which is currently a fully subscribed path.

The combined load for the two smelter plants was approximately 725 MW. This load reduction on the east side of the WOH cutplane has the same effect as adding approximately 725 MW of additional generation on the east side of the cutplane that will need to flow across this path. Bonneville TBL is in the process of evaluating the impacts this load reduction will have on the WOH path.

The analyses of the impacts have been completed and can viewed at the below links:

WOH Summer 2001 Report BPA & AVA
01 Summer NOPSIG Nomograms & Tables

[WOH Summer 2001 Report_BPA & AVA.Doc](#)
[01 Summer NOPSIG Nomograms & Tables.xls](#)

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ANALYSIS Added: 5/3/01